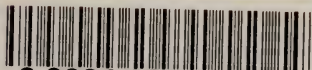

LIST OF THE PLANTS KNOWN TO OCCUR ON THE COAST
AND IN THE INTERIOR OF THE LABRADOR
PENINSULA.

COMPILED BY
JAMES M. MACOUN

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The EDITH *and* LORNE PIERCE
COLLECTION *of* CANADIANA



Queen's University at Kingston

LIST OF THE PLANTS KNOWN TO OCCUR ON THE COAST AND IN THE
INTERIOR OF THE LABRADOR PENINSULA. COMPILED BY JAMES
M. MACOUN.

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Vol. VIII., Part L, Appendix VI.

The following list, which has been carefully compiled from lists already published and from MS. notes and specimens in the herbarium of the Geological Survey, is divided into four columns, so that the distribution of each species, so far as known, may be seen at a glance.

The first column contains those species known to occur on the coast of Labrador, the second those growing in the basin of the upper Hamilton River, the third those growing in the basins of the Rupert and East Main rivers and the fourth those growing along the shores of James Bay. The area included in the second and third columns comprises the whole central part of the peninsula, and many of the plants noted in the third column and not in the second doubtless grow in the basin of the Hamilton River; but, while the third column represents the collections made in three seasons, under favourable conditions and over a wide area, one season only was spent on the Hamilton River.

The first column has been copied from Dr. Packard's "The Labrador Coast," with the addition of a few species overlooked when his list was compiled, or which have since been collected. The species included in the other three columns have all been collected by Mr. Low or his assistants, Mr. J. M. Macoun having made the collections in 1885 and 1887, and Mr. A. H. D. Ross, in 1892, the very complete collection of the plants growing along the East Main River. Lists of the plants found at Lake Mistassini, on the Rupert River and along the shores of James Bay have been printed as addenda to Mr. Low's reports of 1885 and 1887, and to these the results of his explorations in 1888, 1892, 1893 and 1894 are now added.

Recent revisions of genera have in some cases changed the names that appear in this list, but to obviate the printing of synonyms the names under which species and varieties have been already recorded from the Labrador Peninsula have been retained, except where a correction was necessary or there was the possibility of confusing two plants: in such cases both names are given.

(*Page in original Report 353 L*)

	1.	2.	3.	4.
RANUNCULACEÆ.				
<i>Anemone parviflora</i> , Michx.....	*	*	*	*
" <i>multifida</i> , DC.....			*	*
" <i>dichotoma</i> , Linn.....			*	*
<i>Thalictrum dioicum</i> , Linn.....	*	*	*	
" <i>polygamum</i> , Muhl. (<i>T. Cornuti</i> , Linn.).....	*			
<i>Ranunculus aquatilis</i> , Linn., var. <i>trichophyllus</i> , Chaix.....		*	*	
" <i>Cymbalaria</i> , Pursh ..	*		*	*
" <i>repans</i> , Linn	*	*	*	
" <i>affinis</i> , R. Br.....	*			
" " var. <i>validus</i> , Gray.....			*	*
" <i>abortivus</i> , Linn.....		*	*	
" <i>recurvatus</i> , Poir.....			*	
" <i>pygmæus</i> , Wahl.....	*			
" <i>navalis</i> , Linn.....	*			
" <i>acris</i> , Linn.....			*	*
" <i>Pennsylvanicus</i> , Linn.....			*	
<i>Caltha palustris</i> , Linn	*		*	*
<i>Coptis trifolia</i> , Salisb ..	*	*	*	*
<i>Actæa spicata</i> , L., var. <i>rubra</i> , Ait.....		*	*	
" <i>alba</i> , Big.....				*
NYMPHÆACEÆ.				
<i>Nuphar advena</i> , Ait.....	*	*	*	
SARRACENIACEÆ.				
<i>Sarracenia purpurea</i> , Linn.....	*		*	
PAPAVERACEÆ.				
<i>Papaver nudicaule</i> , Linn.....	*			
FUMARIACEÆ.				
<i>Corydalis glauca</i> , Pursh.....		*	*	
CRUCIFERÆ.				
<i>Nasturtium palustre</i> , DC.....			*	*
<i>Cardamine hirsuta</i> , Linn.....		*	*	*
" <i>pratensis</i> , Linn.....	*		*	*
<i>Arabis stricta</i> , Huds. (<i>A. confinis</i> , Wat.).....	*			
" <i>alpina</i> , Linn.....	*	*		
" <i>humifusa</i> , Wat., var. <i>pubescens</i> , Wat ..				*
<i>Barbarea vulgaris</i> , R. Br.....		*		
<i>Erysimum cheiranthoides</i> , Linn.....				*
<i>Sisymbrium humile</i> , C. A. Meyer.....				*
<i>Draba alpina</i> , Linn., var. (?) <i>corymbosa</i> , Dur ..	*			
" <i>stellata</i> , Jacq., var. <i>navalis</i> , Regel.....	*			
" <i>incana</i> , Linn.....	*			
" " var. <i>confusa</i> , Poir.....	*			*
" <i>arabisans</i> , Michx.....	*			
" <i>aurea</i> , Vahl.....	*			*
<i>Cochlearia officinalis</i> , Linn.....	*			
" <i>tridactylites</i> , Banks.....	*			
<i>Capsella Bursa-pastoris</i> , Moench.....	*		*	*
<i>Thlaspi arvense</i> , Linn.....				*
<i>Viola blanda</i> , Willd	*	*	*	*
" <i>palmata</i> , Linn., var. <i>cucullata</i> , Gray.....			*	
" <i>palustris</i> , Linn.....		*		
" <i>canina</i> , Linn., var. <i>Muhlenbergii</i> , Gray ..	*	*	*	*

	1.	2.	3.	4.
CARYOPHYLLACEÆ.				
Silene Armeria, Linn.				*
" noctiflora, Linn.				*
" acaulis, Linn.	*			*
Lychnis apetala, Linn.	*			
" alpina, Linn.	*			
Arenaria verna, Linn.	*			
" " var. hirta, Wat.			*	*
" Michauxii, Hook.			*	
" Grœnlandica, Spreng.	*	*		
" serpyllifolia, Linn.	*			
" lateriflora, Linn.		*		*
" peploides, Linn.	*			*
Stellaria media, Smith.				*
" borealis, Bigel.	*	*		
" " var. alpestris, Gray.			*	
" crassifolia, Ehrh.	*			
" longipes, Goldie.		*	*	
" " var. minor, Hook.	*			*
" " Edwardsii, T. and G.	*			*
" humifusa, Rottb.	*		*	
Cerastium vulgatum, Linn.				*
" arvense, Linn.			*	*
" alpinum, Linn.	*	*		*
Sagina nodosa, E. Meyer	*			*
Buda borealis, Wat. (<i>Spergularia salina</i> , Presl.)	*			
PORTULACACEÆ.				
Montia fontana, Linn.	*			
LINACEÆ.				
Linum perenne, Linn.				*
GERANIACEÆ.				
Geranium Carolinianum, Linn.			*	
RHAMNACEÆ.				
Rhamnus alnifolius, L'Her.			*	
SAPINDACEÆ.				
Acer spicatum, Lam.			*	
LEGUMINOSEÆ.				
Trifolium repens, Linn.				*
Astragalus alpinus, Linn.	*			*
Oxytropis podocarpa, Gray.	*			
" campestris, Linn., var. cœrulea, Koch.	*			
Hedysarum boreale, Nutt.	*			*
Vicia Cracca, Linn.				*
" Americana, Muhl.			*	*
Lathyrus maritimus, Bigel.	*			*
" pauster, Linn.	*	*	*	*
ROSACEÆ.				
Prunus Pennsylvanica, Linn.	*	*	*	
Spiræa salicifolia, Linn.		*	*	

	1.	2.	3.	4.
ROSACEÆ—Continued.				
<i>Rubus Chamæmorus</i> , Linn.....	*	*	*	*
" <i>arcticus</i> , Linn.....	*	*	*	*
" " var. <i>grandiflorus</i> , Ledeb.....	*	*	*	*
" <i>triflorus</i> , Rich.....	*	*	*	*
" <i>strigosus</i> , Michx.....	*	*	*	*
<i>Dryas octopetala</i> , Linn.....	*			
" " var. <i>integrifolia</i> , Cham. Sch.....		*		*
<i>Geum macrophyllum</i> , Willd.....			*	
" <i>strictum</i> , Linn.....	*	*	*	
" <i>rivale</i> , Linn.....	*		*	
" <i>triflorum</i> , Pursh.....	*			
<i>Sibbaldia procumbens</i> , Linn.....	*			*
<i>Fragaria Virginiana</i> , Ehrh.....	*	*	*	*
<i>Potentilla Norvegica</i> , Linn.....	*	*	*	*
" <i>arguta</i> , Pursh.....			*	
" <i>Pennsylvanica</i> , Linn.....			*	*
" <i>nivea</i> , Linn.....	*			
" <i>maculata</i> , Poir.....	*			*
" <i>emarginata</i> , Pursh.....	*			*
" <i>palustris</i> , Scop.....	*	*	*	*
" <i>fruticosa</i> , Linn.....	*	*	*	*
" <i>tridentata</i> , Sol.....	*	*	*	*
" <i>anserina</i> , Linn.....	*		*	*
<i>Alchemilla vulgaris</i> , Linn.....	*			
<i>Poterium Canadense</i> , Benth and Hook.....	*	*		
<i>Rosa Sayi</i> , Schwein.....			*	*
<i>Pyrus Americana</i> , DC.....	*	*	*	*
<i>Amelanchier Canadensis</i> , T. and G., var. <i>oblongifolia</i> , T. and G.....		*	*	
" " " <i>oligocarpa</i> , T. and G.....	*	*	*	

SAXIFRAGACEÆ.

<i>Saxifraga oppositifolia</i> , Linn.....	*			
" <i>Aizoon</i> , Jacq.....	*			
" <i>cæspitosa</i> , Linn.....	*			
" <i>rivularis</i> , Linn.....	*			
" <i>cernua</i> , Linn.....	*			
" <i>nivalis</i> , Linn.....	*			
" <i>hieracifolia</i> , Waldst. and Kit.....	*			
" <i>Hirculus</i> , Linn.....				*
" <i>tricuspidata</i> , Retz.....	*			*
" <i>aizoides</i> , Linn.....	*			*
<i>Mitella nuda</i> , Linn.....	*	*	*	*
<i>Parnassia palustris</i> , Linn.....	*		*	*
" <i>parviflora</i> , Linn.....	*	*		*
" <i>Kotzebuei</i> , Cham. and Schlecht.....	*			*
<i>Ribes oxycanthoides</i> , Linn.....			*	*
" <i>lacustris</i> , Poir.....			*	*
" <i>rubrum</i> , Linn.....		*	*	*
" <i>prostratum</i> , L'Her.....	*	*	*	

CRASSULACEÆ.

<i>Sedum Rhodiola</i> , DC.....	*			
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DROSERACEÆ.

<i>Drosera rotundifolia</i> , Linn.....	*		*	
" <i>intermedia</i> , Drev. and Hayne, var. <i>Americana</i> , DC.....		*	*	

	1.	2.	3.	4.
HALORAGÆÆ.				
Hippuris vulgaris, Linn.....	*		*	*
Myriophyllum spicatum, Linn.....				*
ONAGRACEÆ.				
Circeæ alpina, Linn.....				*
Epilobium spicatum, Lam. (<i>E. angustifolium</i> , Linn.).....	*	*	*	*
" latifolium, Linn.....		*		*
" anagallidifolium, Lam. (<i>E. alpinum</i> of Packard's list).....	*			*
" palustre, Linn.....	*			*
" lineare, Muhl.....	*		*	
" adenocaulon, Hausskn. (<i>E. tetragonum</i> of Lake Mis- tassini list).....		*	*	*
UMBELLIFERÆ.				
Sanícula Marilandica, Linn.....			*	
Sium cicutæfolium, Gmelin.....			*	
Cicuta maculata, Linn.....			*	*
" bulbifera, Linn.....			*	
Ligusticum Scoticum, Linn.....	*			*
Archangelica atropurpurea, Hoffm.....		*		*
" Gmelini, DC.....	*			
Heracleum lanatum, Michx.....	*		*	*
ARALIACEÆ.				
Aralia hispida, Michx.....			*	
" nudicaulis, Linn.....			*	
COMACEÆ.				
Cornus Canadensis, Linn.....	*	*	*	*
" suecica, Linn.....	*	*		
" sericea, Linn.....		*	*	*
" stolonifera, Michx.....		*	*	*
CAPRIFOLIACEÆ.				
Sambucus racemosa, Linn., var. pubens, Wat.....			*	
Viburnum pauciflorum, Pylaie.....	*	*	*	*
Linnæa borealis, Gronov.....	*	*	*	*
Lonicera involucrata, Banks.....			*	*
" cærulea, Linn.....	*	*	*	
Diervilla trifida, Mœnch.....			*	*
RUBIACEÆ.				
Galium asprellum, Michx.....			*	
" trifidum, Linn.....	*	*	*	*
" triflorum, Michx.....			*	*
" boreale, Linn.....			*	*
VALERIANACEÆ.				
Valeriana sylvatica, Rich.....			*	
COMPOSITÆ.				
Eupatorium purpureum, Linn.....			*	*
Solidago bicolor, Linn., var. concolor, Torr. and Gray.....			*	

	1.	2.	3.	4.
COMPOSITÆ—Continued.				
<i>Solidago macrophylla</i> , Pursh	*	*	*	
" <i>multiradiata</i> , Ait.	*			
" <i>Virgaurea</i> , Linn, var. <i>alpina</i> , Bigel	*			
" <i>humilis</i> , Pursh	*			*
" <i>uliginosa</i> , Nutt.			*	
" <i>Canadensis</i> , Linn		*	*	*
" <i>nemoralis</i>			*	*
" <i>lanceolata</i> , Linn			*	*
<i>Aster radula</i> , Ait.	*	*	*	
" " var. <i>strictus</i> , Gray	*			
" <i>lævis</i> , Linn.			*	
" <i>Lindleyanus</i> , T. and G			*	
" <i>salicifolius</i> , Ait.				*
" <i>puniceus</i> , Linn.		*	*	*
" <i>paniculatus</i> , Lam.				*
" <i>juncus</i> , Ait				*
" <i>nemoralis</i> , Ait			*	
" <i>umbellatus</i> , Mill			*	
<i>Erigeron</i> , <i>hyssopifolius</i> , Michx.			*	*
" <i>uniflorus</i> , Linn.	*			*
" <i>Philadelphicus</i> , Linn.			*	*
" <i>acris</i> , Linn	*			*
" " var. <i>Droebachensis</i> , Blytt.				*
" <i>Canadensis</i> , Linn.			*	
<i>Antennaria plantaginifolia</i> , Hook.			*	
" <i>dioica</i> , Gærtn.	*			*
" <i>alpina</i> , Gærtn.	*			
" <i>Carpathica</i> , R. Br.	*		*	*
<i>Anaphalis margaritacea</i> , Benth. and Hook.			*	*
<i>Gnaphalium Norvegicum</i> , Gunner.	*			
" <i>supinum</i> , Vill.	*			
<i>Bidens frondosa</i> , Linn				*
" <i>cernua</i> , Linn.			*	*
<i>Chrysanthemum arcticum</i> , Linn.				*
<i>Achillæa Millefolium</i> , Linn.	*	*	*	*
<i>Tanacetum Huronense</i> , Nutt.				*
<i>Artemisia borealis</i> , Pall., var. <i>spithamea</i> , T. and G.	*			
" " " <i>Wormskioldii</i> , Bess.			*	*
" <i>Canadensis</i> , Michx.				*
<i>Petasites palmata</i> , Gray	*	*	*	*
" <i>sagittata</i> , Gray.			*	*
<i>Arnica alpina</i> , Murr.	*			
<i>Senecio vulgaris</i> , Linn				*
" <i>aureus</i> , Linn.			*	*
" " var. <i>Balsamitæ</i> , Torr. and Gray.				*
" " <i>borealis</i> , Torr. and Gray.	*			
" " <i>obovatus</i> , Torr. and Gray.			*	
" <i>Pseudo-Arnica</i> , Less.	*			*
" <i>frigidus</i> , Less	*			
<i>Cnicus muticus</i> , Pursh.		*	*	*
<i>Hieracium vulgatum</i> , Fries	*			
" <i>umbellatum</i> , Linn			*	*
" <i>scabrum</i> , Michx.			*	
<i>Taraxacum officinale</i> , Weber.				*
" " " var. <i>alpinum</i> , Koch	*			*
" " " <i>lividum</i> , Koch		*		
<i>Lactuca lencophæa</i> , Gray.			*	
" <i>pulchella</i> , DC.				*
<i>Prenanthes alba</i> , Linn.			*	
" <i>racemosa</i> , Hook.			*	*

	1.	2.	3.	4.
LOBELIACEÆ.				
<i>Lobelia Dortmanna</i> , Linn.....			*	
" <i>Kalmii</i> , Linn.....			*	*
CAMPANULACEÆ.				
<i>Campanula rotundifolia</i> , Linn.....		*	*	*
" " var. <i>artica</i> , Lange.....	*			*
" <i>uniflora</i> , Linn.....	*			
VACCINIACEÆ.				
<i>Vaccinium Pennsylvanicum</i> , Lam.....			*	
" " var. <i>angustifolium</i> , Gray.....	*	*		
" <i>Canadense</i> , Kalm.....		*	*	*
" <i>uliginosum</i> , Linn.....	*	*	*	*
" <i>caespitosum</i> , Michx.....	*	*		
" <i>Vitis-Idæa</i> , Linn.....	*	*	*	*
" <i>Oxycoccus</i> , Linn. (<i>Oxycoccus vulgaris</i> , Pursh.).....	*	*	*	*
" <i>macrocarpon</i> , Ait. (<i>Oxycoccus macrocarpus</i> , Pursh.)..	*	*	*	*
<i>Chiogenes hispidula</i> , Torr. and Gray.....	*	*	*	*
ERICACEÆ.				
<i>Arctostaphylos alpina</i> , Spreng.....	*	*		*
" <i>Uva-ursi</i> , Spreng..		*	*	
<i>Cassandra calyculata</i> , Don.....	*	*	*	
<i>Cassiope hypnoides</i> , Don.....				
" <i>tetragona</i> , Don.....	*			
<i>Epigæa repens</i> , Linn.....				
<i>Andromeda polifolia</i> , Linn.....	*	*	*	*
<i>Loiseleuria procumbens</i> , Desv.....	*	*		
<i>Bryanthus taxifolius</i> , Gray.....	*			
<i>Kalmia angustifolia</i> , Linn.....	*	*	*	*
" <i>glauca</i> , Ait.....	*	*	*	*
<i>Ledum palustre</i> , Linn.....	*			
" <i>latifolium</i> , Ait.....	*	*	*	
<i>Rhododendron Rhodora</i> , Don.....	*			
" <i>Lapponicum</i> , Wahl.....	*			
<i>Pyrola minor</i> , Linn.....	*	*	*	
" <i>secunda</i> , Linn.....		*	*	*
" " var. <i>pumila</i> , Gray.....	*			
" <i>chlorantha</i> , Swartz.....	*			
" <i>rotundifolia</i> , Linn.....			*	*
" " var. <i>uliginosa</i> , Gray.....	*		*	
" " " <i>pumila</i> , Hook.....	*			*
<i>Moneses uniflora</i> , Gray.....	*	*	*	*
DIAPENSACEÆ.				
<i>Diapensia Lapponica</i> , Linn.....	*	*		
PLUMBAGINACEÆ.				
<i>Armeria vulgaris</i> , Willd.....	*			*
PRIMULACEÆ.				
<i>Primula farinosa</i> , Linn.....	*			
" <i>Mistassinica</i> , Michx.....	*	*	*	*
" <i>Egalikensis</i> , Hornem.....	*			*
<i>Trientalis Americana</i> , Pursh.....	*	*	*	
<i>Lysimachia stricta</i> , Ait.....			*	

	1.	2.	3.	4.
APOCYNACEÆ.				
<i>Apocynum androsæmifolium</i> , Linn.....			*	
GENTIANACEÆ.				
<i>Gentiana serrata</i> , Gunner.....			*	*
" <i>Amarella</i> , Linn., var. <i>acuta</i> , Hook	*	*	*	*
" <i>propinqua</i> , Rich.....	*			
" <i>nivalis</i> , Linn.....	*			
" <i>linearis</i> , Frœl.....		*	*	
<i>Pleurogyne rotata</i> , Griseb.....	*			*
" <i>Carinthiaca</i> , Griseb., var. <i>pusilla</i> , Gray.....	*			
<i>Halenia deflexa</i> , Griseb.....	*			
<i>Menyanthes trifoliata</i> , Linn	*	*	*	*
BORRAGINACEÆ.				
<i>Myosotis verna</i> , Nutt.			*	
<i>Mertensia maritima</i> , Don	*			*
" <i>paniculata</i> , Don.....				*
SCROPHULARIACEÆ.				
<i>Mimulus ringens</i> , Linn.....			*	
<i>Veronica alpina</i> , Linn	*	*		
" <i>scutellata</i> , Linn			*	
" <i>Americana</i> , Schwein.....			*	
" <i>peregrina</i> , Linn			*	
<i>Castilleja pallida</i> , Kunth.....			*	*
" " var. <i>septrionalis</i> , Gray	*			*
<i>Euphrasia officinalis</i> , Linn.....	*	*	*	*
" " var. <i>Tartarica</i> , Benth	*			
<i>Bartsia alpina</i> , Linn.....	*	*		*
<i>Pedicularis Grœnlandica</i> , Retz.....	*			*
" <i>Laponica</i> , Linn.....	*			*
" <i>euphrasioides</i> , Stephan.....	*			
" <i>palustris</i> , Linn., var. <i>Wlassoviana</i> , Bunge.....			*	*
" <i>hirsuta</i> , Linn	*			*
" <i>flammea</i> , Linn	*			*
<i>Rhinanthus Crista-galli</i> , Linn.....	*	*	*	*
<i>Melampyrum Americanum</i> , Michx			*	*
LENTIBULARIACEÆ.				
<i>Utricularia vulgaris</i> , Linn., var. <i>Americana</i> , Gray.....			*	
" <i>intermedia</i> , Hayne			*	
<i>Pinguicula vulgaris</i> , Linn	*	*	*	*
" <i>villosa</i> , Linn	*			
" <i>alpina</i> , Linn.....	*			
LABIATÆ.				
<i>Mentha Canadensis</i> , Linn.....		*	*	*
" " var. <i>glabrata</i> , Benth			*	*
<i>Lycopus sinuatus</i> , Ell.....			*	*
<i>Dracocephalum parviflorum</i> , Nutt		*	*	
<i>Brunella vulgaris</i> , Linn.....		*	*	
<i>Scutellaria galericulata</i> , Linn.....			*	*
" <i>lateriflora</i> , Linn.....			*	*
<i>Lamium amplexicaule</i> , Linn.....				*
<i>Galeopsis Tetrahit</i> , Linn.....				*
<i>Stachys palustris</i> , Linn.....			*	*

	1.	2.	3.	4.
PLANTAGINACEÆ.				
<i>Plantago major</i> , Linn.		*	*	*
" <i>eriopoda</i> , Torr.				*
" <i>maritima</i> , Linn.	*			*
CHENOPODIACEÆ.				
<i>Chenopodium album</i> , Linn.		*	*	*
POLYGONACEÆ.				
<i>Polygonum aviculare</i> , Linn.	*	*	*	
" " var. <i>borealis</i> , Lange. (new to Canada)			*	*
" <i>amphibium</i> , Linn.			*	
" <i>cilonode</i> , Michx.			*	*
" <i>Convolvulus</i> , Linn.			*	*
" <i>viviparum</i> , Linn.	*		*	*
" <i>lapathifolium</i> , Ait., var., <i>incanum</i> , Hook.			*	
<i>Oxyria digyna</i> , Camp.	*			
<i>Rumex verticillatus</i> , Linn.				*
" <i>occidentalis</i> , Wat.	*			*
" <i>maritimus</i> , Linn.				*
<i>Kœnigia Islandica</i> , Linn.	*			
ELÆAGNACEÆ.				
<i>Elæagnus argentea</i> , Pursh.				*
<i>Spehherdia Canadensis</i> , Nutt.				*
SANTALACEÆ.				
<i>Comandra livida</i> , Rich.	*	*	*	*
URTICACEÆ.				
<i>Urtica gracilis</i> , Ait.			*	*
MYRICACEÆ.				
<i>Myrica Gale</i> , Linn.		*	*	*
BETULACEÆ.				
<i>Betula lutea</i> , Michx.			*	
" <i>papyrifera</i> , Michx.	*	*	*	*
" <i>pumila</i> , Linn.	*	*	*	*
" <i>glandulosa</i> , Michx.			*	
" <i>nana</i> , Linn.	*	*		
<i>Alnus incana</i> , Willd.		*	*	
" <i>viridis</i> , DC.	*	*	*	*
SALICACEÆ.				
<i>Salix adenophylla</i> , Hook.	*			
" <i>arctica</i> , R. Br.	*	*		*
" <i>argyrocarpa</i> , Anders.	*			
" <i>balsanifera</i> , Barratt	*			
" <i>candida</i> , Willd.	*		*	*
" <i>chlorophylla</i> , Anders.	*			
" <i>cordata</i> , Muhl.			*	*
" <i>desertorum</i> , Rich.			*	*
" <i>discolor</i> , Muhl.			*	*

	1.	2.	3.	4.
SALICACEÆ.				
<i>Salix glauca</i> , Linn.	*		*	
" <i>herbacea</i> , Linn.	*			
" <i>lucida</i> , Muhl.			*	*
" <i>myrtilloides</i> , Linn.			*	
" <i>Richardsoni</i> , Hook., var. <i>Macouniana</i> , Bebb.				*
" <i>reticulata</i> , Linn.	*			
" <i>rostrata</i> , Rich.			*	*
" <i>vestita</i> , Pursh.	*	*		
" <i>Uva-ursi</i> , Pursh.	*	*		
<i>Populus tremuloides</i> , Michx.	*		*	*
" <i>balsamifera</i> , Linn.		*	*	*
EMPETRACEÆ.				
<i>Empetrum nigrum</i> , Linn.	*	*	*	*
CONIFERÆ.				
<i>Thuja occidentalis</i> , Linn.			*	
<i>Juniperus communis</i> , Linn.		*	*	*
" " " var. <i>alpina</i> , Linn.	*			
<i>Taxus baccata</i> , Linn., var. <i>Canadensis</i> , Gray.		*	*	*
<i>Pinus Banksiana</i> , Lamb.		*	*	*
<i>Picea alba</i> , Link.	*	*	*	*
" <i>nigra</i> , Link.	*	*	*	*
<i>Abies balsamea</i> , Marsh.		*	*	*
<i>Larix Americana</i> , Michx.	*	*	*	*
ORCHIDACEÆ.				
<i>Calypso borealis</i> , Salisb.			*	
<i>Corallorhiza innata</i> , R. Br.			*	
<i>Listera cordata</i> , R. Br.	*	*	*	
" <i>convallarioides</i> , Nutt.			*	
<i>Spiranthes Romanzoviana</i> , Cham.		*	*	*
<i>Goodyera repens</i> , R. Br.			*	
<i>Orchis rotundifolia</i> , Gray.			*	*
<i>Habenaria hyperborea</i> , R. Br.	*		*	*
" <i>obtusata</i> , Rich.	*		*	*
" <i>dilatata</i> , Gray.	*	*	*	
<i>Cypripedium pubescens</i> , Swartz.			*	
" <i>acaulis</i> , Ait.			*	
IRIDACEÆ.				
<i>Iris Hookeri</i> , Penny.	*	*		
" <i>versicolor</i> , Linn.			*	
<i>Sisyrinchium mucronatum</i> , Mx.			*	
LILIACEÆ.				
<i>Streptopus amplexifolius</i> , DC.	*		*	
" <i>roseus</i> , Michx.	*		*	
<i>Smilacina stellata</i> , Desf.	*		*	*
" <i>trifolia</i> , Desf.	*		*	
<i>Mianthemum Canadense</i> , Desf. (<i>M. trifolium</i> of Mistassini list.)	*	*	*	*
<i>Allium schenoprasum</i> , Linn.			*	*
<i>Tofieldia borealis</i> , Wahl. (<i>T. palustris</i> , Huds.)	*		*	*
" <i>glutinosa</i> , Willd.			*	
<i>Clintonia borealis</i> , Raf.	*		*	

	1.	2.	3.	4.
JUNCACEÆ.				
<i>Juncus filiformis</i> , Linn.....			*	*
" <i>Balticus</i> , Willd, var. <i>littoralis</i> , Engel.....			*	*
" <i>triglumis</i> , Linn.....	*			*
" <i>effusus</i> , Linn.....				*
" <i>castaneus</i> , Smith.....	*			*
" <i>tenuis</i> , Willd.....			*	*
" <i>bufonius</i> , Linn.....			*	*
" <i>alpinus</i> , Villars, var. <i>insignis</i> , Fries.....			*	*
" <i>nodosus</i> , Linn.....			*	*
" <i>Canadensis</i> , J. Gay, var. <i>coarctatus</i> , Engelm.....			*	*
<i>Luzula spadicea</i> , DC.....			*	*
" var. <i>parviflora</i> , Meyer.....	*			*
" <i>spicata</i> , Desv.....	*			*
" <i>comosa</i> , Meyer.....				*
" <i>arcuata</i> , Meyer.....	*			*
TYPHACEÆ.				
<i>Sparganium simplex</i> , Huds.....	*		*	*
" <i>hyperboreum</i> , Læst., var. <i>Americanum</i> , Beeby.....	*			*
AROIDEÆ.				
<i>Calla palustris</i> , Linn.....			*	*
LEMNACEÆ.				
<i>Lemna minor</i> , Linn.....				*
ALISMACEÆ.				
<i>Sagittaria variabilis</i> , Engelm.....			*	*
NAIDACEÆ.				
<i>Triglochin palustre</i> , Linn.....	*		*	*
" <i>maritimum</i> , Linn.....	*		*	*
<i>Potamogeton heterophyllus</i> , Schreb. (Includes two varieties of <i>P. gramineus</i> in Mistassini list.).....			*	*
" <i>pauciflorus</i> , Pursh.....			*	*
" <i>pectinatus</i> , Linn.....			*	*
" <i>marinus</i> , Linn.....			*	*
" <i>perfoliatus</i> , Linn.....			*	*
" <i>pusillus</i> , Linn.....			*	*
" <i>rutilans</i> , Wolfgang.....			*	*
" <i>rufescens</i> , Schrad.....			*	*
<i>Najas flexilis</i> , Rostk.....			*	*
<i>Zannichellia palustris</i> , Linn.....			*	*
CYPERACEÆ.				
<i>Eleocharis palustris</i> , R. Br.....			*	*
<i>Scirpus lacustris</i> , Linn. (<i>S. validus</i> , Vahl.).....			*	*
" <i>sylvaticus</i> , Linn., var. <i>digynus</i> , Bock. (<i>S. microcarpus</i> , Presl.).....			*	*
" <i>cæspitosus</i> , Linn.....	*	*	*	*
" <i>atrovirens</i> , Muhl.....			*	*
<i>Eriophorum alpinum</i> , Linn.....			*	*
" <i>cyperinum</i> , Linn.....	*		*	*
" <i>vaginatum</i> , Linn.....	*		*	*
" <i>russeolum</i> , Fries.....	*	*	*	*

	1.	2.	3.	3.
CYPERACEÆ—Continued.				
Eriophorum capitatum, Host. (<i>E. Scheuchzeri</i> , Hoppe.)	*			*
" polystachyon, Linn	*	*	*	
" " " var. angustifolium, Gray				
" gracile, Koch			*	
Carex ambusta, Boott	*			
" adusta, Boott			*	
" aquatilis, Wahl. (<i>C. angustata</i> of Mistassini list.)		*	*	*
" alpina, Swartz				*
" arcata, Boott., var. Faxoni, Bailey			*	
" atrata, Linn			*	
" aurea, Nutt			*	*
" Buxbaumii, Wahl.			*	
" canescens, Linn	*		*	*
" " " var. alpicola, Wahl		*	*	
" " " " vulgaris, Bailey			*	
" capillaris, Linn		*	*	*
" castanea, Wahl. (<i>C. flexilis</i> , Rudge.)			*	
" chordorhiza, Ehrh.			*	
" concinna, R. Br.			*	
" echinata, Murr.			*	
" Gmelini, Hook.		*		
" gyocrates, Wormsk				*
" flava, Linn			*	
" lagopina, Wahl.	*			
" lanuginosa, Michx.		*		
" lenticularis, Michx.	*		*	
" laxiflora, Lam.			*	
" limosa, Linn			*	
" maritima, Vahl				*
" Magellanica, Lam.	*	*	*	
" microglochin, Wahl				*
" miliaris, Michx.	*		*	*
" Michauxiana, Bœckl			*	
" monile, Tuck.			*	*
" nardina, Fries.				*
" (Ederi, Ehrh. (<i>C. flava</i> , L., var. <i>viridula</i> , Bail.)			*	*
" oligosperma, Michx.	*	*	*	
" polytrichoides, Muhl			*	
" pratensis, Dreg.	*			
" rariflora, Smith	*			*
" riparia, W. Curtis				*
" rotundata, Wahl.	*			*
" scripoides, Michx.		*		
" salina, Wahl.	*			
" saxatilis, Linn				*
" scoparia, Schk			*	
" straminea, Willd				*
" stricta, Lam., var. decora, Bail.				*
" teretiuscula, Good.			*	*
" utriculata, Boott. (<i>C. rostrata</i> of lists.)		*	*	*
" vaginata, Tausch.	*		*	
" vulgaris, Fries., var. hyperborea, Boott.	*	*		
GRAMINEÆ.				
Beckmannia eruceformis, Host., var. uniflorus, Scrib.			*	*
Panicum dichotomum, Linn			*	
Hierochloa alpina, Rœm. and Schultz.	*			*
" borealis, Rœm. and Schultz.		*	*	*
Alopecurus geniculatus, Linn., var. aristulatus, Munro.			*	
" alpinus, Smith.				*

	1.	2.	3.	4.
GRAMINEÆ— <i>Concluded</i>				
<i>Stipa Richardsonii</i> , Link.....			*	..
<i>Oryzopsis asperifolia</i> , Michx.....			*	*
<i>Phleum pratense</i> , Linn.....			*	..
" <i>alpinum</i> , Linn.....				*
<i>Agrostis scabra</i> , Willd.....			*	*
<i>Cinna pendula</i> , Trin.....			*	..
<i>Calamagrostis Canadensis</i> , Hook.....		*	*	*
" <i>neglecta</i> , Kunth.....		*	*	*
" <i>Langsdorfii</i> , Trin.....		*	*	..
<i>Deschampsia atropurpurea</i> , Scheele.....			*	..
" " " <i>var. minor</i> , Varey.....				*
" <i>cæspitosa</i> , Beauv.....		*	*	..
" <i>alba</i> , Rœm. and Schult. (<i>D. flexuosa</i> of Mistassini list.).....	*	*	*	..
<i>Trisetum subspicatum</i> , Beauv., <i>var. molle</i> , Gray.....	*			*
<i>Catabrosa aquatica</i> , Beauv.....			*	*
<i>Poa alpina</i> , Linn.....	*			..
" <i>cæsia</i> , Smith.....		*		*
" <i>cenisia</i> , All.....	*			*
" <i>glumaris</i> , Trin.....			*	*
" <i>pratensis</i> , Linn.....			*	*
<i>Glyceria Canadensis</i> , Trin.....			*	..
" <i>arundinacea</i> , Kunth.....				*
" <i>nervata</i> , Trin.....			*	*
<i>Festuca ovina</i> , Linn.....				*
" " <i>var. brevifolia</i> , Wats.....	*			*
<i>Bromus ciliatus</i> , Linn.....			*	*
<i>Agropyrum tenerum</i> , Vasey.....			*	..
" <i>violaceum</i> , Lange.....		*		*
<i>Hordeum jubatum</i> , Linn.....			*	*
<i>Elymus mollis</i> , Trin.....	*			*
EQUISETACEÆ.				
<i>Equisetum arvense</i> , Linn.....	*		*	*
" <i>pratense</i> , Linn.....			*	..
" <i>sylvaticum</i> , Linn.....	*	*	*	..
" <i>palustre</i> , Linn.....			*	..
" <i>scirpoides</i> , Michx.....			*	..
OPHIOGLOSSACEÆ.				
<i>Botrychium Lunaria</i> , Swartz.....	*		*	*
" <i>Virginicum</i> , Swartz.....			*	..
" <i>ternatum</i> , Swartz., <i>var. lunarioides</i> , Milde.....			*	*
FILICES.				
<i>Polypodium vulgare</i> , Linn.....			*	..
<i>Pellæa gracilis</i> , Hook.....			*	..
<i>Pteris aquilina</i> , Linn.....			*	..
<i>Asplenium viride</i> , Huds.....			*	..
" <i>Felix-femina</i> , Bernh.....			*	..
<i>Phegopteris Dryopteris</i> , Fée.....	*		*	..
" " " <i>var. Robertianum</i> , Dav. (<i>P. calcarea</i> , Fée.).....			*	..
" <i>polypodioides</i> , Fée.....			*	..
<i>Aspidium spinulosum</i> , Swartz., <i>var. dilatatum</i> , Hook.....			*	*
<i>Onoclea sensibilis</i> , Linn.....	*		*	..
<i>Cystopteris fragilis</i> , Bernh.....			*	..
" <i>montana</i> , Bernh.....			*	..

	1.	2.	3.	4.
FILICES—<i>Concluded.</i>				
<i>Woodsia glabella</i> , R. Br.			*	
" <i>ilvensis</i> , R. Br.			*	
<i>Osmunda regalis</i> , Linn.			*	
" <i>Claytoniana</i> , Linn.			*	
LYCOPODIACEÆ.				
<i>Lycopodium</i> Selago, Linn.	*		*	
" <i>lucidulum</i> , Michx.	*			
" <i>annotinum</i> , Linn.			*	*
" <i>obscurum</i> , Linn. (<i>L. dendroideum</i> , Mx.).			*	*
" <i>clavatum</i> , Linn.			*	*
" <i>sabinæfolium</i> , Hook.			*	
" <i>complanatum</i> , Linn.			*	*

